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(52) UK CL (Edition W): H2H HLL1 HLL4

(56) Documents Cited:

GB 2351857 A GB 2325070 A GB 2336045 A GB 2291289 A

GB 2325070 A EP 0053896 A

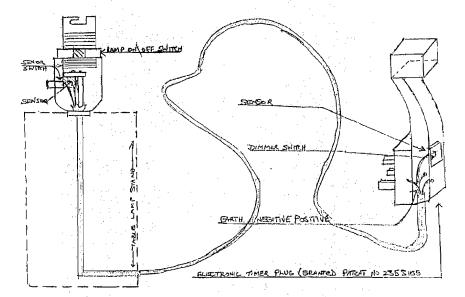
US 5189412 A

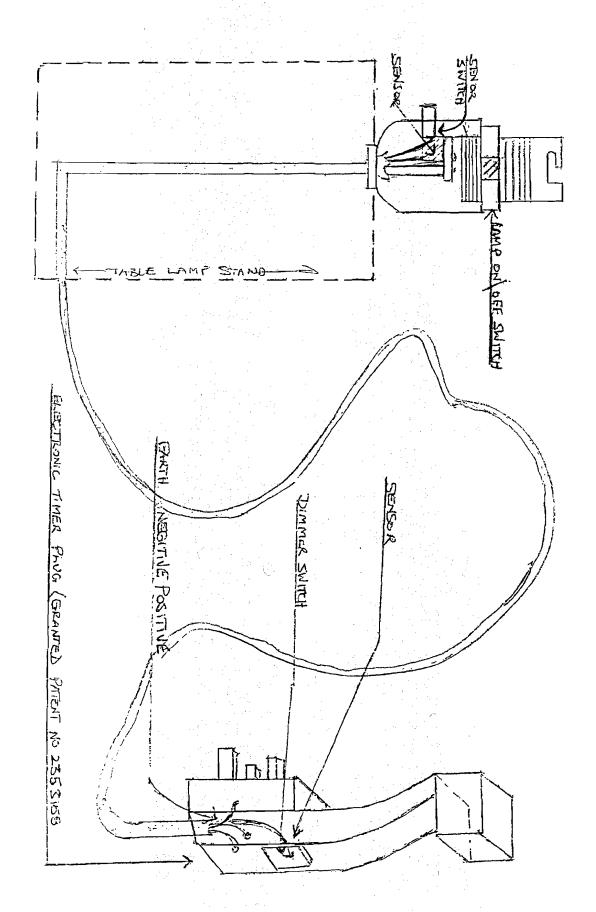
(58) Field of Search: UK CL (Edition V) H2H

INT CL7 G08C, H05B

Other: Online: WPI,EPODOC,JAPIO

- (54) Abstract Title: Light dimmer device
- (57) A dimming device for an electric light includes manual or remote control.





Description

This idea comprises of inserting an electronic dimming device inside

- 1 An electrical wall lamp
- 2 An electrical stand lamp
- 3 Any electrical lamp

These components can be controlled by means of manual control switch or by remote control switch.

Claims

- Light on lamp can be controlled either by manual touch or by remote control
- For manual control, press sensor switch by finger. Switch is situated under on/off switch
- Message is sent via electrical wire running down conventional cable to the electronic plug.
- 4 Plug holds mini circuit board and electronic dimmer
- For remote control. Simply press desired button on remote. Message is sent to the plug which denotes the amount of light required by lamp. Which also holds electronic timer.
- 6 Electronic plug can be made without remote, thus allowing lamp to operate by manual control only







Application No: Claims searched:

GB 0301334.9

Examiner: Date of search: Tony Davies 28 August 2003

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance		
X		US 5189412	(MEHTA ET AL) see whole document especially column 6 line 33	
X	:	GB 2291289 A	(MURRELLS) see whole document especially figure 3	
X		GB 2336045 A	(EXODUS) see whole document especially figure 1	
X		GB 2325070 A	(FOWLER) see whole document especially figure 1	
X		GB 2351857 A	(KJD ELECTRONICS) see whole document especially figure 1	
X		EP 0053896 A	(PATSCENTRE BENELUX) see whole document especially figure 1	

Categories:

x	Document indicating lack of novelty or inventive step	A `	Document indicating technological background and/or state of the art
Y	Document indicating lack of inventive step if combined with one or more other documents of same category	P	Document published on or after the declared priority date but before the filing date of this invention
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKCV

H2H

Worldwide search of patent documents classified in the following areas of the IPC7:

H05B, G08C

The following online and other databases have been used in the preparation of this search report

WPI, EPODOC, JAPIO